

1      **52044/CAB/R2682**

**ABSTRACT**

5      Transgenic animals exhibiting several hallmark features of SK-3 related pathologies, including moderate to severe ataxia, intention tremors and hyperexcitable behavior are provided. This transgenic animal model represents a valuable research tool for testing candidate agents for treatment of individuals diagnosed with SK-3 related pathologies, either prophylactically or after disease onset.

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